

Before the  
Federal Communications Commission  
Washington, D.C. 20554

ORIGINAL

In the Matter of )  
 )  
Amendment of Section 73.622(i) ) RM-\_\_\_\_\_  
Table of Allotments )  
Digital Television Broadcast Stations )  
(Columbus, Ohio) )

FILED/ACCEPTED

JUN 20 2008

Federal Communications Commission  
Office of the Secretary

To: Office of the Secretary  
Attn: Chief, Video Services Division

PETITION FOR RULEMAKING

WSYX Licensee, Inc. ("WSYX"), licensee of WSYX(TV), channel 6 and WSYX-DT, channel 13, Columbus, Ohio, by the undersigned attorneys, hereby requests that the Commission initiate a rulemaking proceeding to substitute and allot DTV channel 48 for its assigned DTV channel 13 at Columbus, Ohio at reference coordinates 39-56-14 N.L. and 83-1-16 W.L.<sup>1</sup>

As set forth in the attached engineering study of John E. Hidle, P.E. of Carl T. Jones Corporation, the instant proposal to allot DTV channel 48 to Columbus, Ohio can be accomplished in complete conformity with all Commission allocation requirements. In addition, the proposal will permit WSYX-DT to replicate the current analog service of WSYX(TV) on a UHF DTV channel, thereby allowing the station to maintain current program service to the station's current viewers. Consequently, WSYX requests the following change in the DTV Table of Allotments:

	<u>Current</u>	<u>Proposed</u>
Columbus, Ohio	13, 14, 21, 36, *38	14, 21, 36, *38, 48

<sup>1</sup> The channel 48 DTV allotment reference coordinates are the same as the channel 13 DTV allotment coordinates of the Petitioner's licensed WSYX-TV Columbus, Ohio tower site.

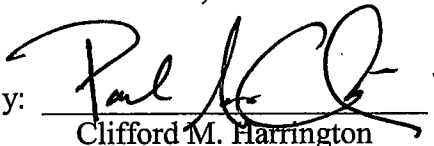
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If the proposal set forth herein is adopted, WSYX will promptly file the appropriate application for modification to specify operation on DTV Channel 48 at Columbus with facilities consistent with those specified in the attached engineering statement and, if authorized, will construct the facilities contemplated therein and place the station into operation.

For the foregoing reasons, WSYX respectfully requests that the Commission adopt the proposed changes to the DTV Table of Allotments.

Respectfully submitted,

**WSYX Licensee, Inc.**

By:   
Clifford M. Harrington  
Paul A. Cicelski

Its Attorneys

PILLSBURY WINTHROP SHAW PITTMAN LLP  
2300 N Street, N.W.  
Washington, D.C. 20037-1128  
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Dated: June 20, 2008

## EXHIBIT A

**CARL T. JONES**  
**CORPORATION**

**STATEMENT OF JOHN E. HIDLE, P.E.  
IN SUPPORT OF A PETITION TO AMEND  
THE POST-TRANSITION DTV TABLE OF ALLOTMENTS  
WSYX-DT - COLUMBUS, OHIO  
DTV - CH. 48 - 1000 kW - 286 m HAAT**

Prepared for: WSYX Licensee, Inc.

I am a Consulting Engineer, an employee in the firm of Carl T. Jones Corporation, with offices located in Springfield, Virginia. My education and experience are a matter of record with the Federal Communications Commission. I am a Professional Engineer in the Commonwealth of Virginia, License No. 7418, and in the State of New York, License No. 63418.

**GENERAL**

This office has been authorized by WSYX Licensee, Inc., licensee of WSYX(TV), channel 6, and WSYX-DT, channel 13, both licensed to Columbus, Ohio, to prepare this statement in support of a Petition to Amend the Digital Television (DTV) Post Transition Table of Allotments, §73.622(i) of the FCC Rules. The petitioner requests that §73.622(i) of the Commission's Rules be modified in the following manner:

	<u>Present</u>	<u>Proposed</u>
Columbus, Ohio	13, 14, 21, 36, *38	14, 21, 36, *38, 48

DTV channel 13 is the channel currently specified in the Post-Transition DTV Table of Allotments for WSYX-DT. The petitioner requests herein to substitute DTV channel 48 for DTV channel 13. The proposed arrangement of allotments will permit WSYX-DT to replicate its current analog service area on a UHF DTV channel thereby continuing and maintaining television program service to all of its current viewers.

**TECHNICAL STUDY**

An engineering study of all pertinent allotments, assignments, applications, construction permits and DTV licenses reveals that DTV channel 48 can be allotted to Columbus, Ohio as the post-transition DTV facility for petitioner's existing channel 6 analog television broadcast station, WSYX(TV).

The allotment reference coordinates for DTV channel 48 at Columbus, Ohio are: 39 56' 14" N.L. and 83 1' 16" W.L.<sup>1</sup> The Columbus allotment reference site meets the allotment standards in §73.616(b) with respect to the DTV to DTV geographic spacing requirements set forth in §73.623(d), the principal community coverage requirements set forth in §73.625(a), the Class A TV and digital Class A TV protection requirements set forth in §73.616(f), the land mobile requirements set forth in §73.623(e) and the FM radio protection requirement set forth in §73.623(f).

The petitioner proposes to utilize a non-directional antenna at a centerline height above mean sea level (AMSL) of 523 meters and above average terrain (HAAT) of 286 meters. The proposed effective radiated power (ERP) is 1000 kW.

**ALLOCATION CONSIDERATIONS**

**Post-Transition DTV Considerations**

A study was performed to determine if the instant petition to amend the post-transition Table of Allotments is predicted to cause any level of new prohibited interference to DTV stations, expansion construction permits or DTV allotments. Results of the study,

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<sup>1</sup> The channel 48 DTV allotment reference coordinates are the same as the DTV channel 13 allotment reference coordinates (as defined in Section 73.622(i) of the FCC Rules) of the petitioner's licensed WSYX-DT, Columbus, Ohio tower site. (See FCC tower registration number 1011933).

utilizing the FCC's own application processing software, indicate that the instant petition is predicted to cause no unacceptable level (less than 0.5%) of new interference to the populations served by any DTV station, expansion construction permit or allotment.

The study identified two DTV stations that are predicted to be affected slightly by the proposed facility. WTTV-DT, Bloomington, IN, channel 48 is predicted to receive additional new interference of 0.2% and WPXI-DT, Pittsburgh, PA, channel 48 is predicted to receive additional new interference of 0.3%. These results comply with the 0.5% limit for any increase in post-transition interference set forth in §73.616(e) of the Commission's Rules.

**Class A Television Allocation Considerations**

As required in Section 73.616(f) of the FCC's Rules, a study was performed, using the FCC's application processing software. The study showed that there is slight predicted contour overlap with Class A station WMNT-CA, channel 48, Toledo, Ohio. However, in accordance with §73.616(f)(3), which permits the use of terrain shielding and Longley-Rice prediction methods, the Longley-Rice study states that, in regard to WMNT-CA, the "Proposal causes no interference". The petitioner therefore, based on these results, seeks a waiver of §73.616(f) to the extent the Commission might deem necessary.

**Land Mobile and FM radio Considerations**

Since the Land Mobile requirements pertain only to channels 14 to 20, and since the FM Radio requirements pertain only to DTV channel 6, these requirements are not pertinent to the instant petition to specify the substitution of channel 48 for channel 13 in Columbus, Ohio.

STATEMENT OF JOHN E. HIDLE, P.E.  
WSYX-DT - COLUMBUS, OHIO  
PAGE 4

**SUMMARY**

It is submitted that the instant Petition to Amend the Post-Transition DTV Table of Allotments to substitute DTV channel 48 for DTV channel 13 in Columbus, Ohio, as described herein complies with the Rules, Regulations and relevant Policies of the Federal Communications Commission. This statement was prepared by me or under my direct supervision and its contents are believed to be true and correct to the best of my knowledge and belief.

DATED: June 16, 2008

  
John E. Hidle, P.E.



## CERTIFICATE OF SERVICE

I, Cherie Mills, a secretary with the law firm of Pillsbury Winthrop Shaw Pittman LLP, hereby certify that a copy of the foregoing "Petition for Rulemaking" was served via hand delivery on this 20th day of June, 2008 to the following:

Ms. Barbara A. Kreisman  
Chief, Video Services Division  
Media Bureau  
Federal Communications Commission  
445 12th Street, S.W., Room 2-A666  
Washington, D.C. 20554

  
Cherie Mills